



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 4, 1982

Mr. Richard Broschat  
Reclamation Scientist  
Atlas Minerals  
Big Indian Mines  
LaSal, Utah 84530

RE: Rim-Columbus Mine  
ACT/037/006  
San Juan County, Utah

Dear Rick:

Thank you for sending to the Division the annual report for the Rim-Columbus Mine as well as the updated surface map. After concluding this, my fifth review of Atlas Minerals' mine plans, I have developed the following areas of concern:

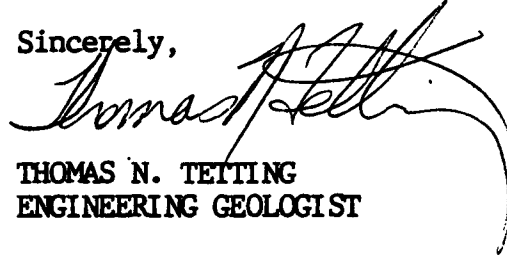
1. I could not find a 1980 Operations report. Would you please forward a copy to our office?
2. There also is no record of having received a copy of the Department of Health's review and approval notice for the water treatment facility upon which our approval was conditioned. Could you please send us a copy of this notice or if it is nonexistent, make arrangements to elicit a response from State Health?
3. The additional 1.5 acres of land affected by the water treatment facility should be added into calculations for the surety. If we use the 16.4 acres of disturbance as you recalculated, this means that an additional 1.1 acres will need to be considered. I would prefer to have you submit a cost estimate for reclamation of the ponds as you are more acquainted with their construction, hence demolition. Please address the area of sediment isolation in your calculations.
4. I understand that the mine is no longer under a notice of suspension as of September 14, 1981. Could you verify this fact in a letter for our files which would substantiate the indication in the 1981 report that the mine is indeed operating?

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5. Please find enclosed a copy of the updated permit application history. Feel free to make notations where items are missing or dates are not correct and return with comment to me.
6. Finally, and somewhat unrelated, is my investigation of the item you asked me about. Concerning Stocks claims, we have on file a DOE/037/001 (under two acre agreement) for State Lease ML 29399 for the Bridger Jack Mesa Mine, Sec. 2, T. 28 S., R. 22 E. The State holds a bond for \$1,500. No other notices were found.

Please review this information and return any requested items so that we may put this matter to rest. Thank you for assisting the Division in the expeditious manner in which you have already responded on the other reviews.

Sincerely,



THOMAS N. TETTING  
ENGINEERING GEOLOGIST

Enclosure

TNT/btb

PERMIT APPLICATION HISTORY

Atlas Minerals  
Rim-Columbus Mine--ACT/037/006  
Secs. 19, 20, 29, 30, T. 31 S., R. 25 E.  
San Juan County, Utah

<u>DATE</u>	<u>DESCRIPTION OF ACTION</u>
October 19, 1976	Division received MR Forms 1 and 2.
November 11, 1976	Division field inspection of mine by Brian Buck and Pat Driscoll.
November 11, 1976	Letter to Atlas Minerals from Division asking for acceptance of additions to Mining and Reclamation Plan.
November 15, 1976	Acceptance of additions to MR-2, by Atlas Minerals
November 16, 1976	Tentative approval granted to Atlas Minerals by Division.
November 23, 1976*	Surety calculated for the amount of \$5,181.
November 25, 1976*	Public notice published in San Juan Record, Salt Lake Tribune and Deseret News.
December 15, 1976	Surety approved by Board
December 28, 1976	Final approval granted by Division pending receipt of surety.
January 13, 1977	Surety received from Atlas Minerals.
February 28, 1977	Revised format for MR-6 (Mined Land Reclamation Contract) sent to Atlas Minerals.
March 22, 1977	New MR-6 approved by Board.
December 14, 1977	Annual Report from Atlas Minerals asked for by Division.
January 12, 1978	Division received Annual Report from Atlas Minerals indicating 12,000 tons of ore and waste were removed and no reclamation had occurred.
February 1, 1978	Amendment to Mining and Reclamation Plan received by Division.
March 6, 1978	Additional surety for new disturbance calculated by Division for the amount of \$1,151.69.

March 31, 1978	Board approved additional surety and amendment to plan.
November 29, 1978	Commitment to Rule M-10 given by Atlas.
January 23, 1979	Division acknowledgement of 1978 Progress and Operations Report.
January 24, 1980	1979 Operations and Progress Report received.
February 27, 1980	Temporary suspension notice given by Atlas.
January 2, 1981	Request sent for 1980 Operations and Progress Report.
June 12, 1981	Revegetation test plot research proposal submitted by Atlas.
June 18, 1981	Rim Mine water treatment facility amendments plan sent to the Division.
July 14, 1981	Review of proposal and acceptance issued by Sally Kefer.
July 22, 1981	Reply sent to Atlas requesting additional information on treatment facility.
July 31, 1981	Approval by State Health requested. Information returned to the Division concerning amendment.
August 7, 1981	Division approval of the facility issued. Letter of approval from State Health was requested to be copied to the Division.
February 19, 1982	1981 Annual Report and updated surface map was sent to the Division.
March 3, 1982	Review of mine plan status and updating of file made by Tom Tetting. Request made for contract surety change and for missing information.